

Determined Nucleotide Sequence

FIG. 1

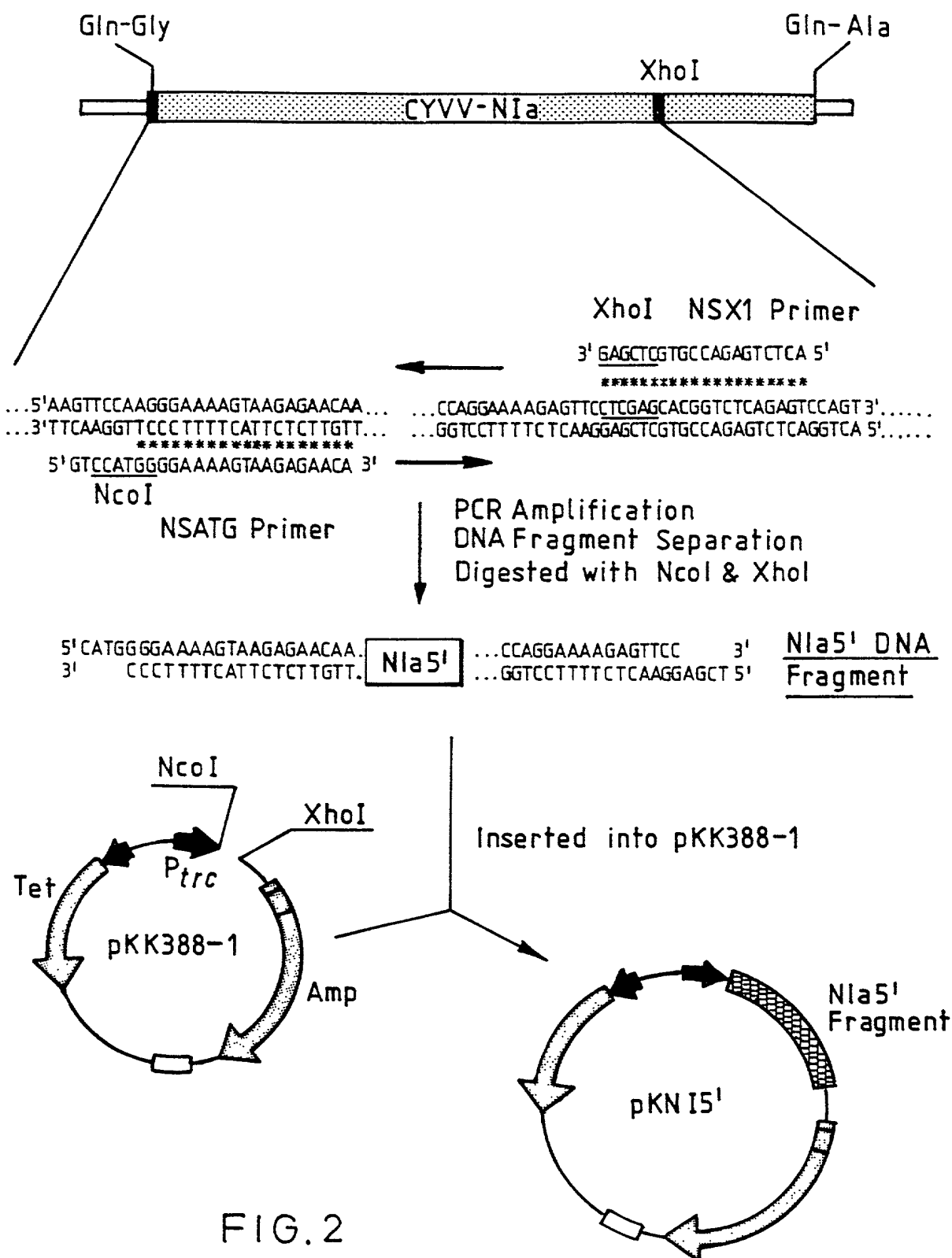


FIG.2

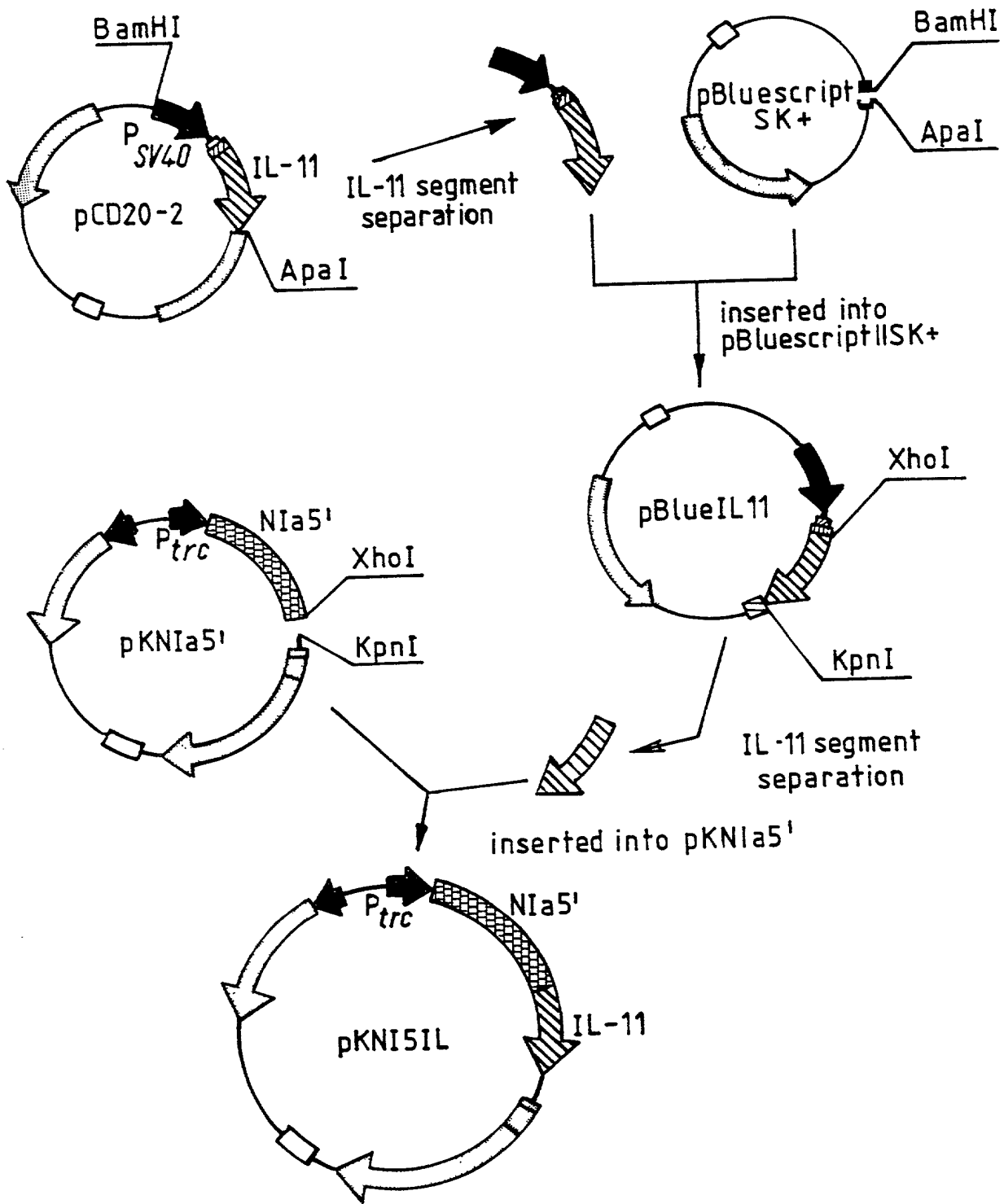
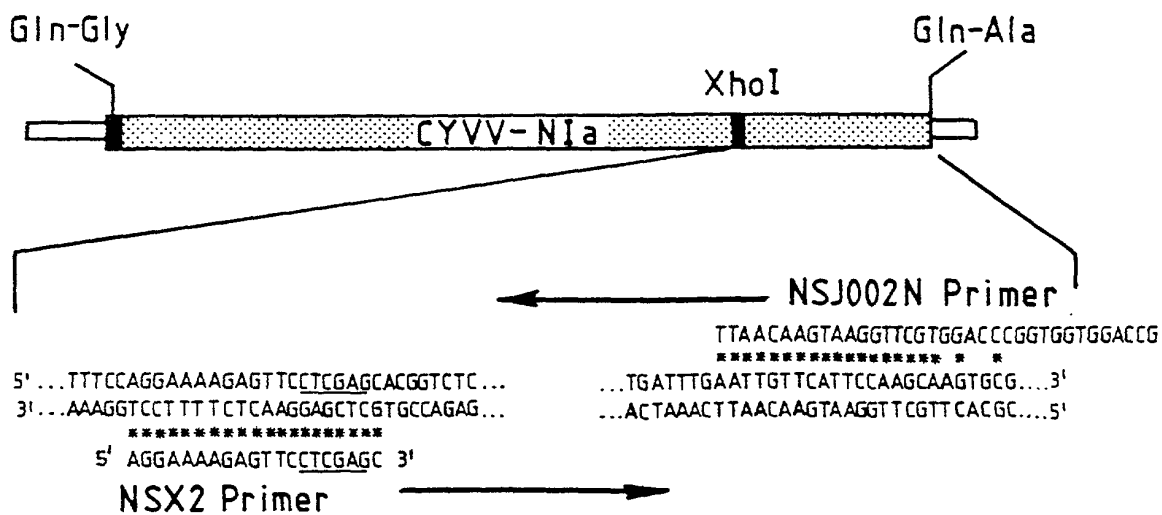
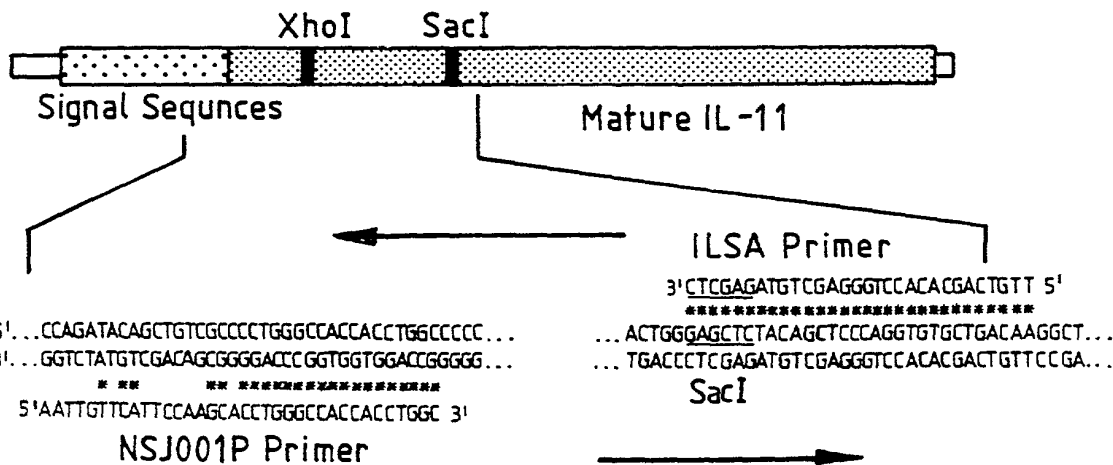


FIG. 3



5' AGGAAAAGAGTTCCTCGAGCACGGTCTC... CIN3 DNA ...TGATTGAATTGTTTCATTCCAAGCACCTGGGCCACCACTGGC 3'

3' TCCTTTTCTCAAGGAGCTCGTCCAGAG... ...ACTAAACTTAACAAGTAAGGTTCTGTGGACCCGGTGGTGGACCG 5'



5' AATTGTTTATTCCAAGCACCTGGGCCACCACTGGCCCCC... 5' IL DNA ...ACTGGGAGCTCTACAGCTCCAGGTGTGCTGACAA 3'

3' TTAACAAGTAAGGTTCTGTGGACCCGGTGGTGGACCGGGG... ...TGACCCTCGAGATGTCGAGGGTCCACACGACTGTT 5'

FIG. 4

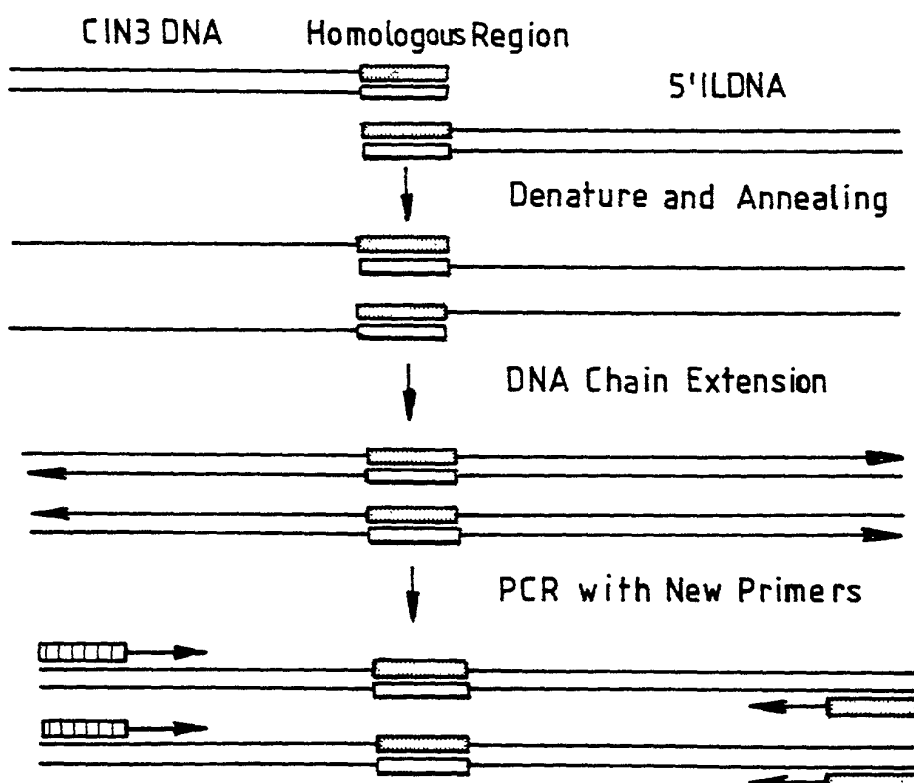
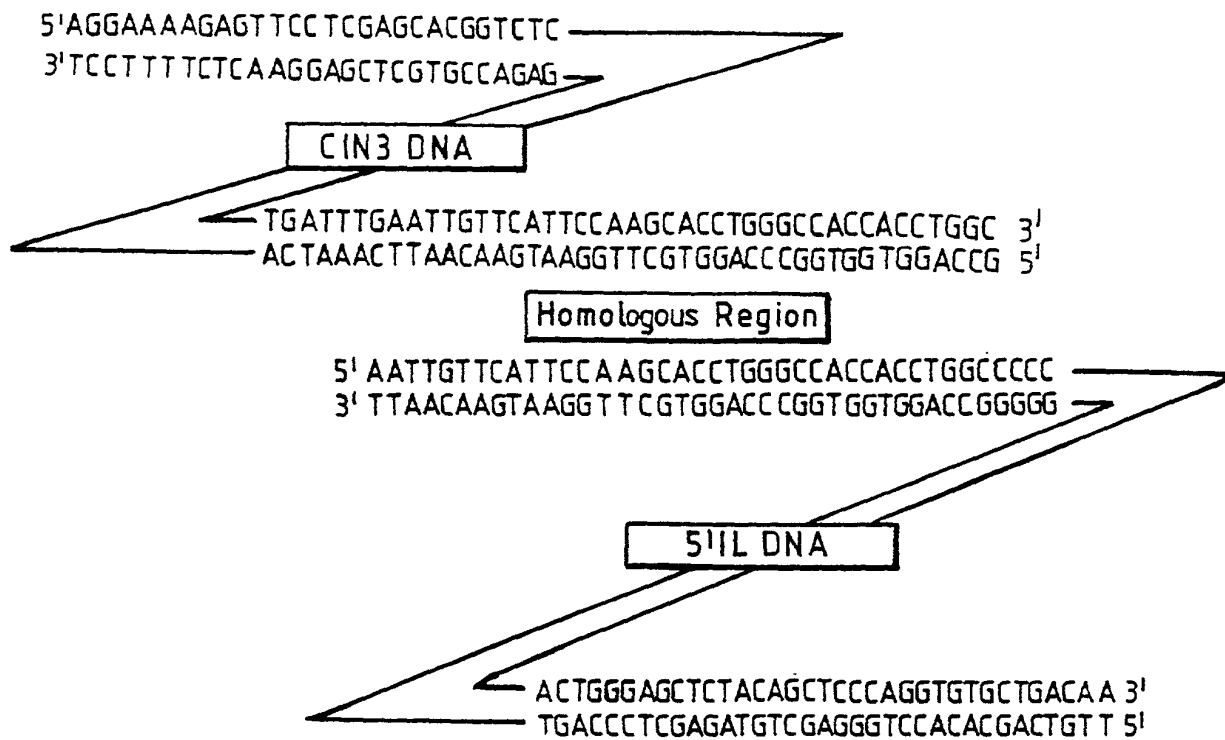


FIG. 5

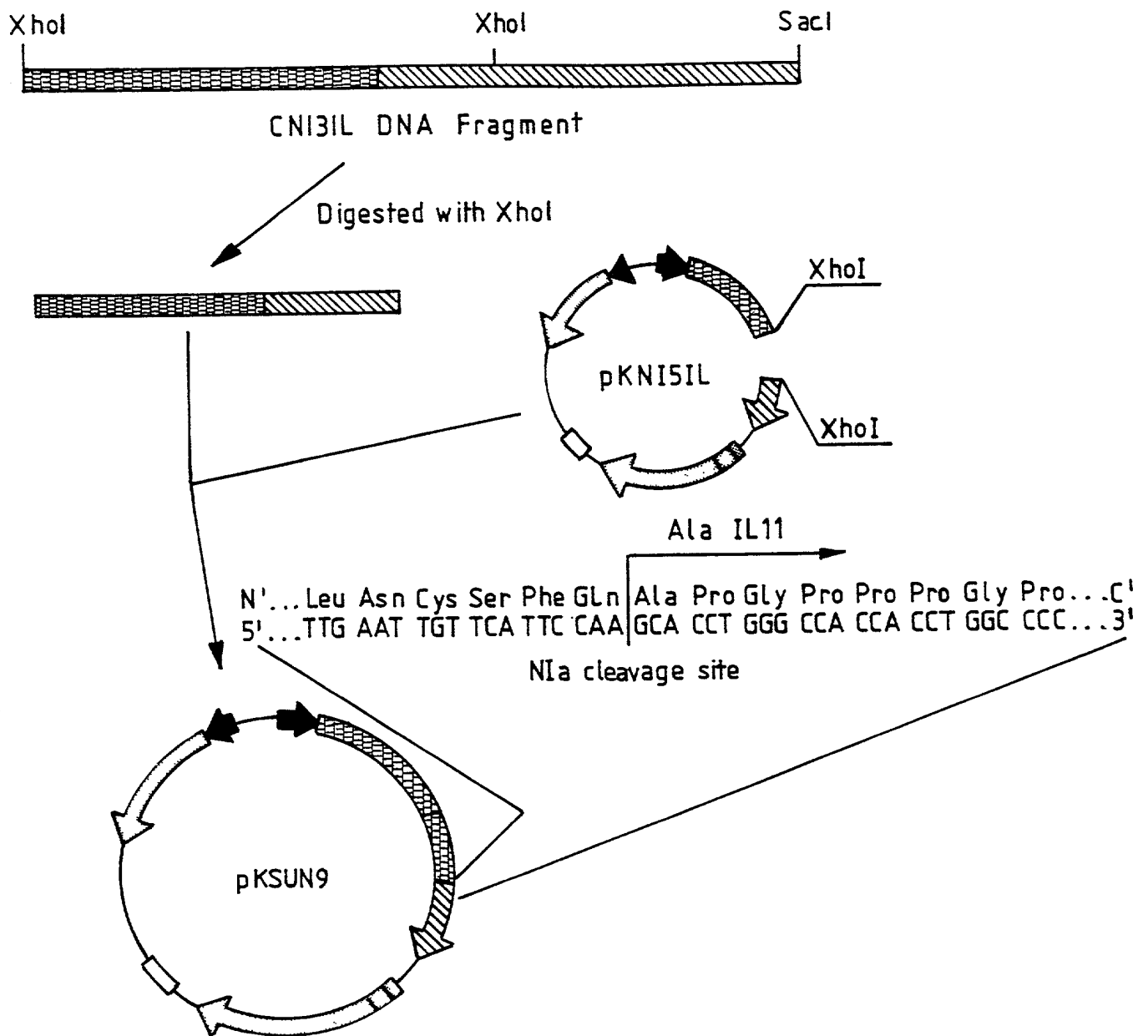


FIG.6

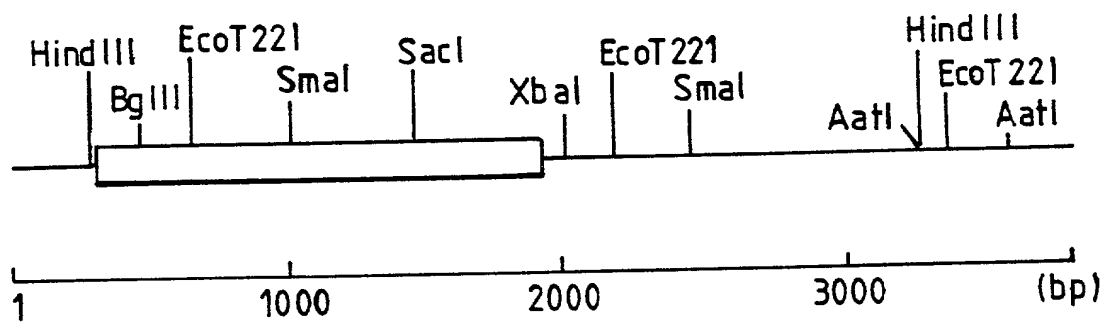
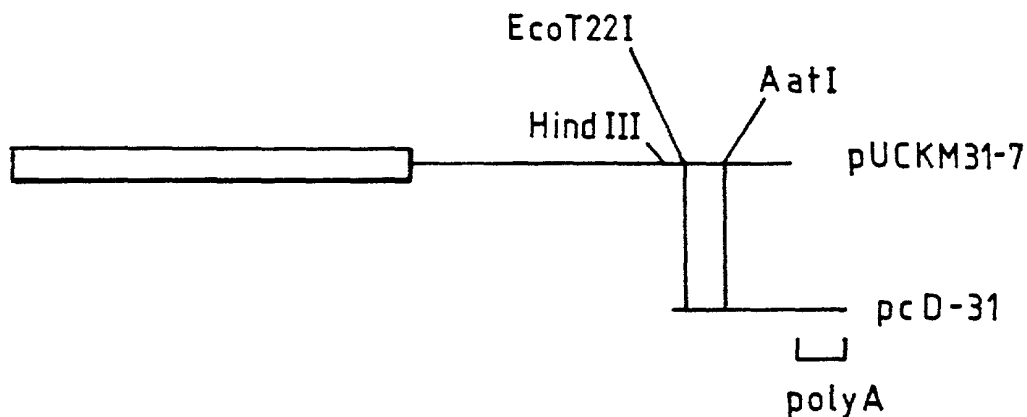


FIG.7



pUCKM31-7: . . . . . CATATTCAGTTTATTATTATTTTAAATTTGTTTTTTC TCC

pcD-31: . . . . .

AAGTCCACCAGTCTCTGAAATTAGAACAGTAGGCGGTATGAGATAATCAG

. . . . .

GCCTAATCATGTTGTGATTCTCTTTTCTTAGTGGAGTGGAAATGTTCTATC

|||||  
 . CCTAATCATGTTGTGATTCTCTTTTCTTAGTGGAGTGGAAATGTTCTATC

CCCACAAGAAGGATTATATCTTATAGACTTGTCTTGTTCAGATTCTGTAT

|||||  
 CCCACAAGAAGGATTATATCTTATAGACTTGTCTTGTTCAGATTCTGTAT

TTACCCATT TTATTGAAACATATACTAAGTTCATGTATTTTGTGTACAA

|||||  
 TTACCCATT TTATTGAAACATATACTAAGTTCATGTATTTTGTGTACAA

ATCTTCTGAAAAAAACAAAACAATGTGAAACAT TAAAAT TAAAAGGCAT

|||||  
 ATCTTCTGAAAAAAACAAAACAATGTGAAACAT TAAAAT TAAAAGGCAT

TAATA . . . . .

TAATAATAA.

FIG.8



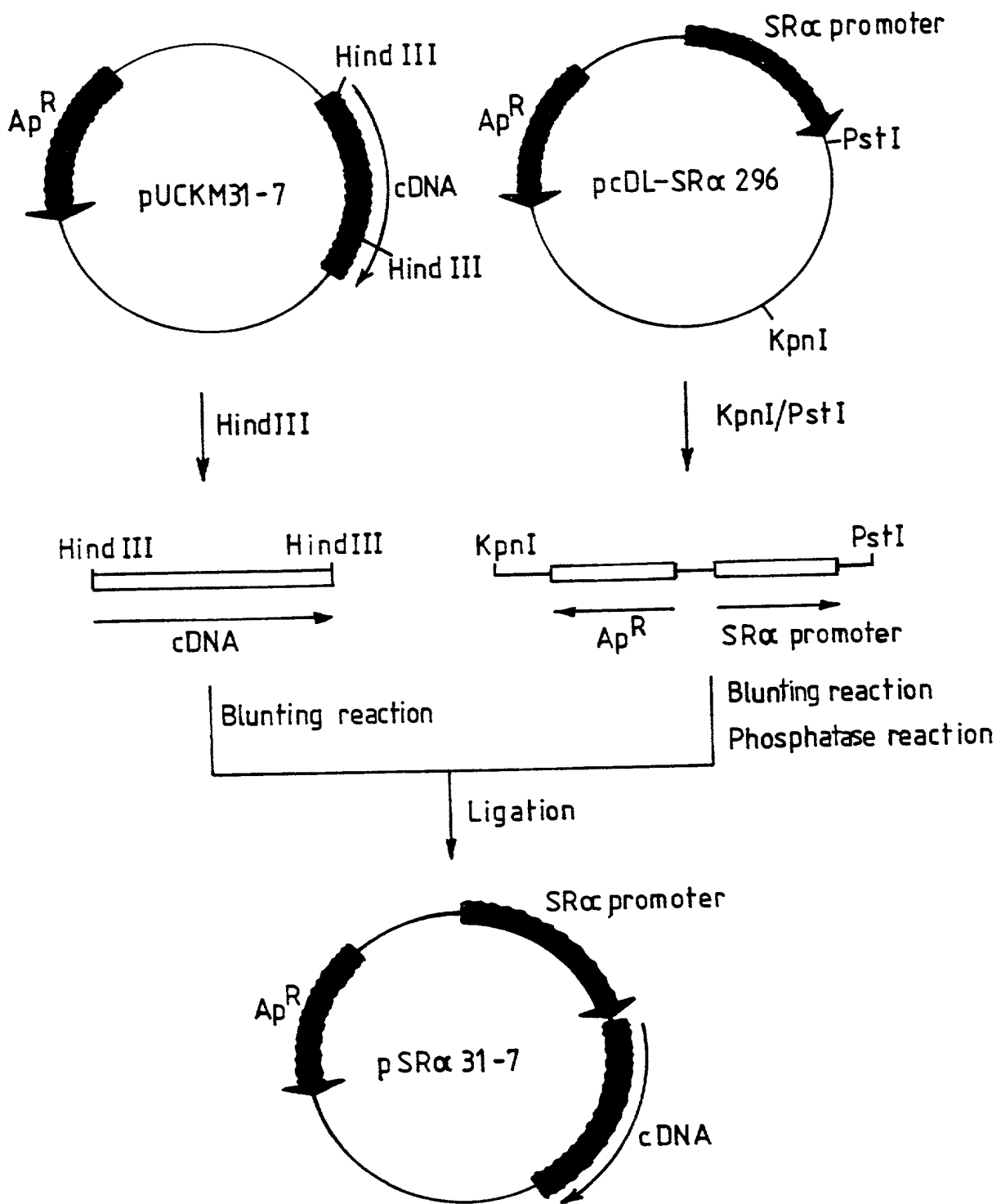


FIG.9



FIG. 10

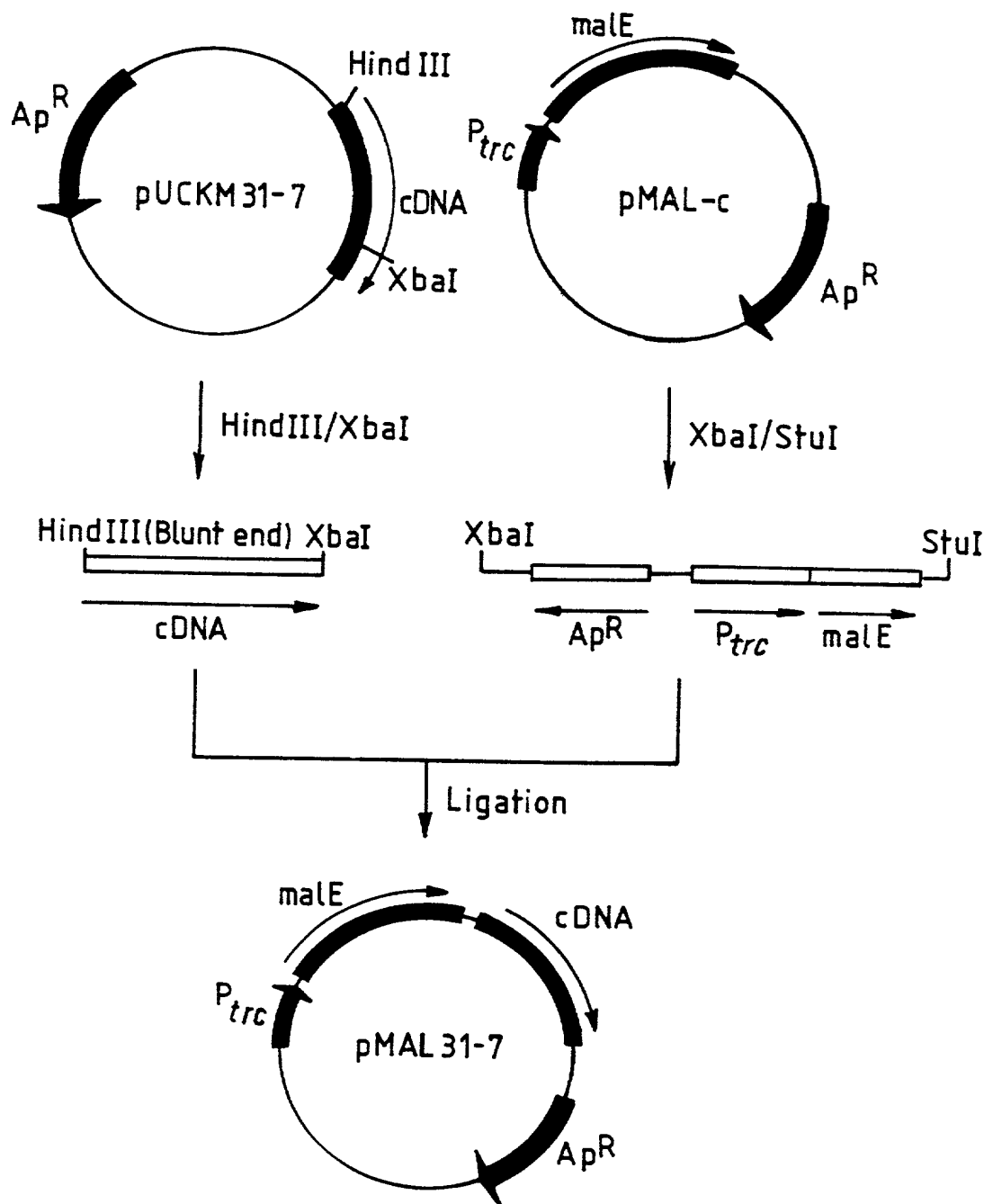


FIG.11

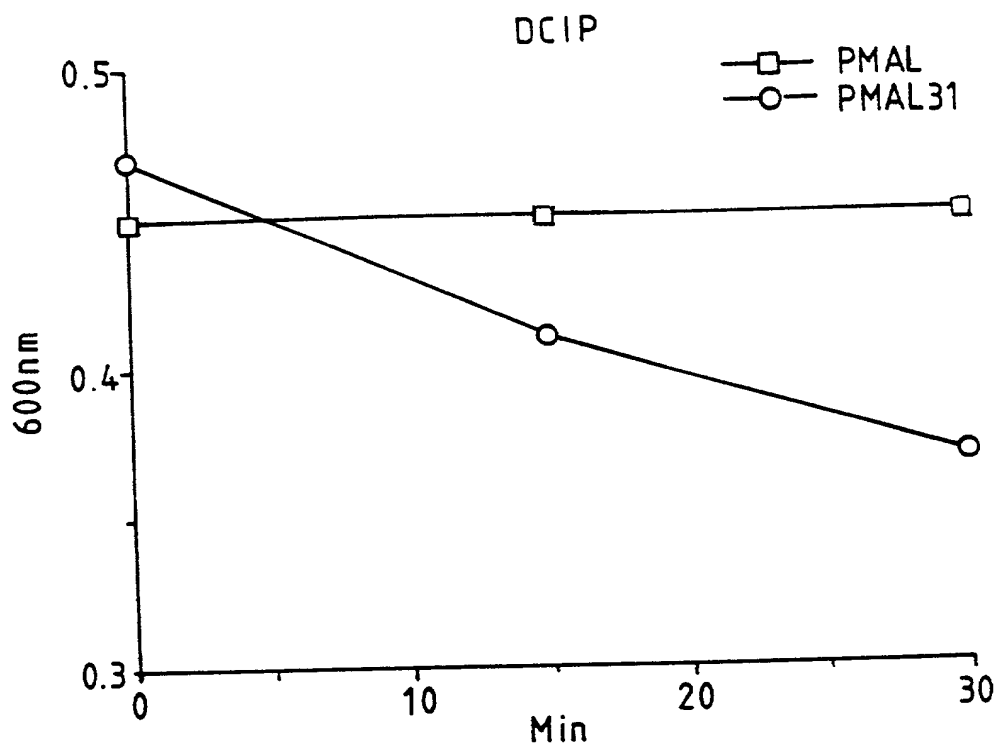


FIG. 12A

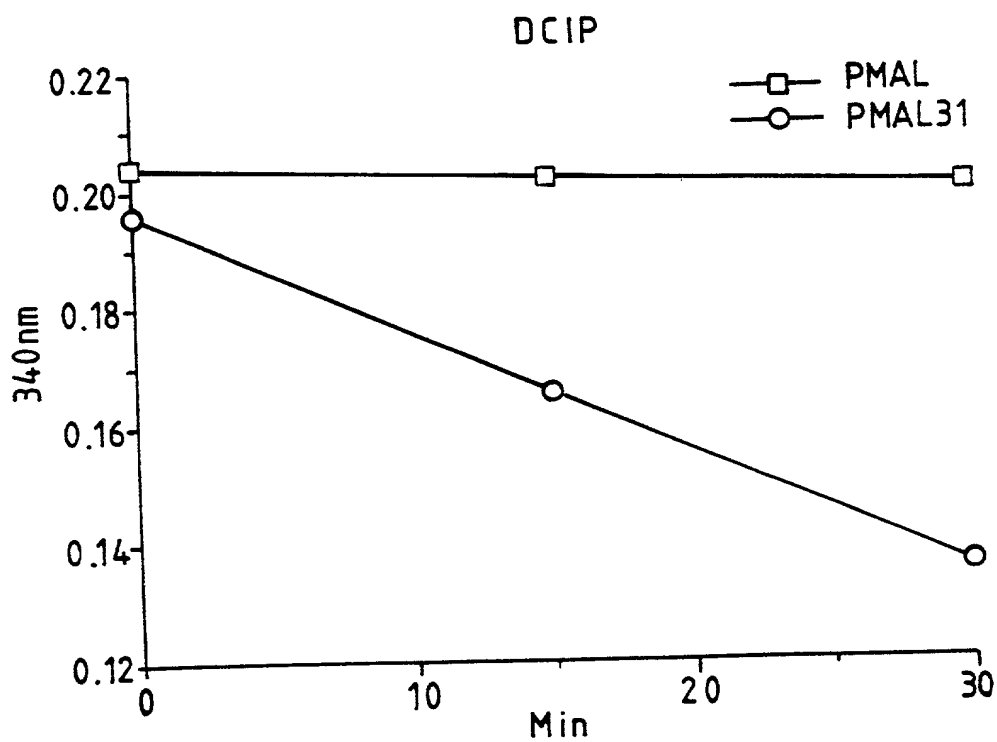


FIG. 12B

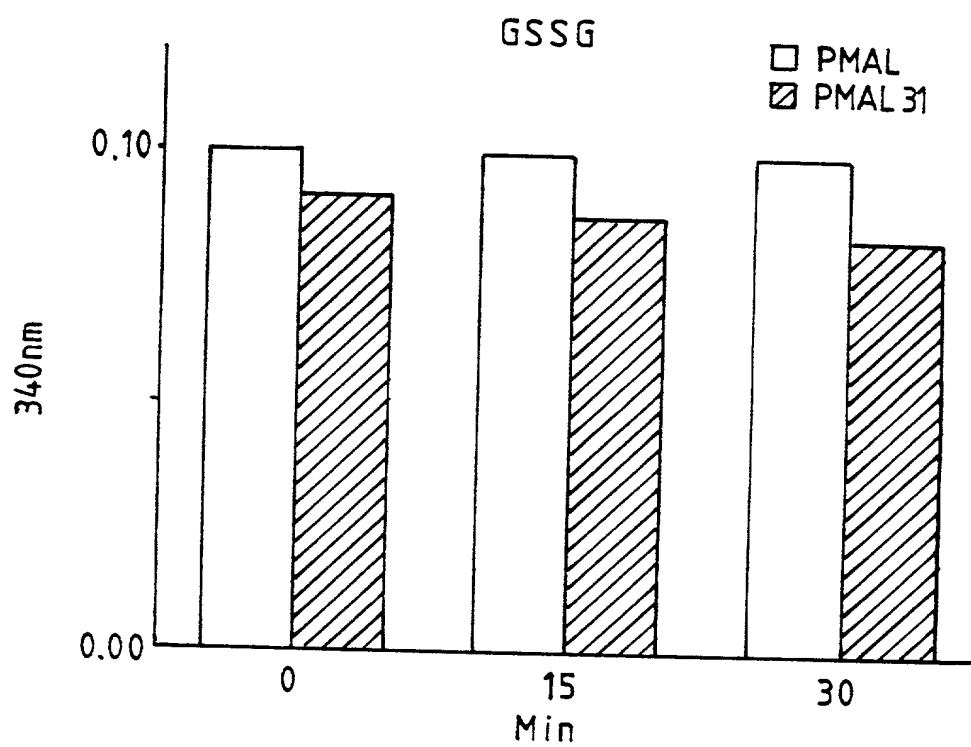


FIG.13